FIG. 1

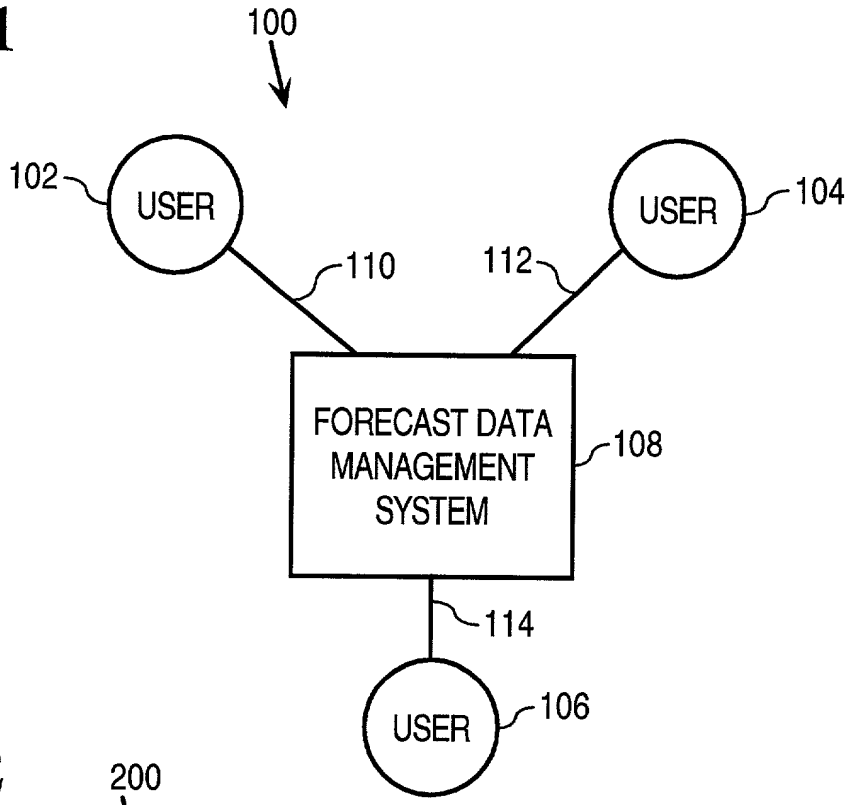
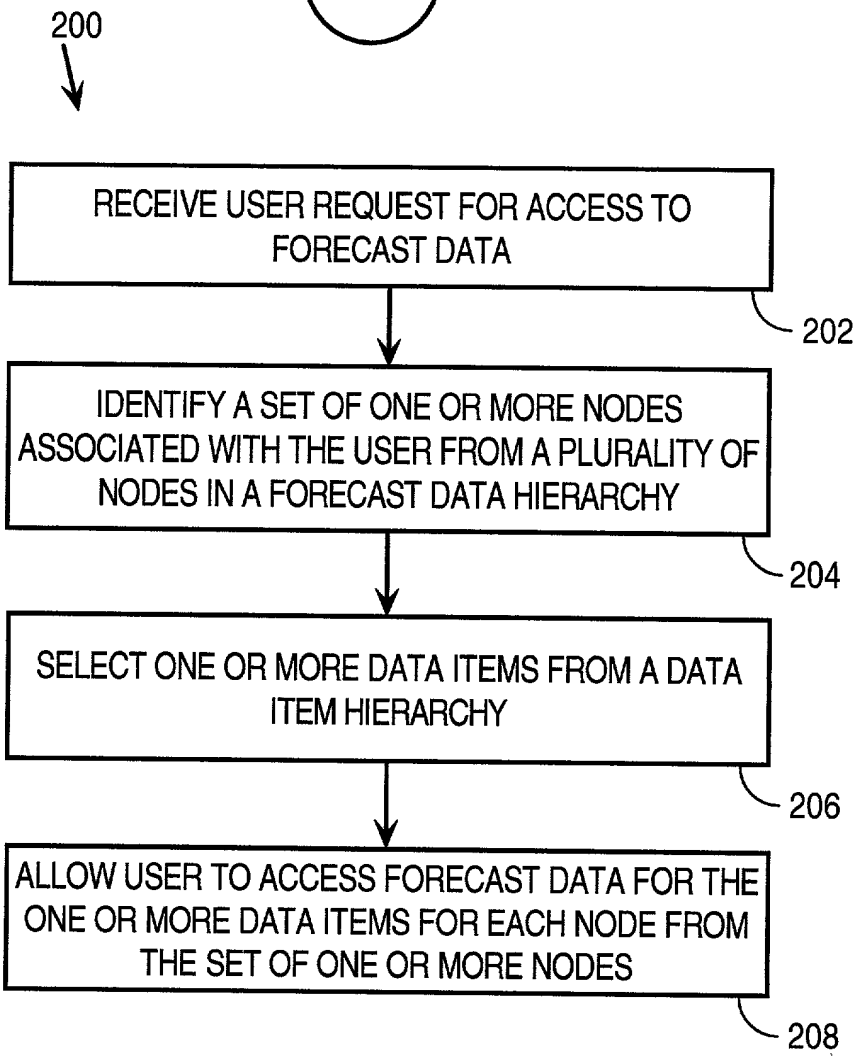

100
102
USER
104
USER
110
112
FORECAST DATA MANAGEMENT SYSTEM
108
114
USER
106

FIG. 2


200
RECEIVE USER REQUEST FOR ACCESS TO FORECAST DATA
202
IDENTIFY A SET OF ONE OR MORE NODES ASSOCIATED WITH THE USER FROM A PLURALITY OF NODES IN A FORECAST DATA HIERARCHY
204
SELECT ONE OR MORE DATA ITEMS FROM A DATA ITEM HIERARCHY
206
ALLOW USER TO ACCESS FORECAST DATA FOR THE ONE OR MORE DATA ITEMS FOR EACH NODE FROM THE SET OF ONE OR MORE NODES
208

TO2T20 8525060

FIG. 3A

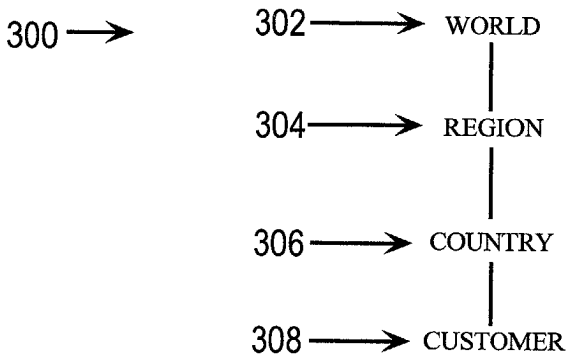


FIG. 3B

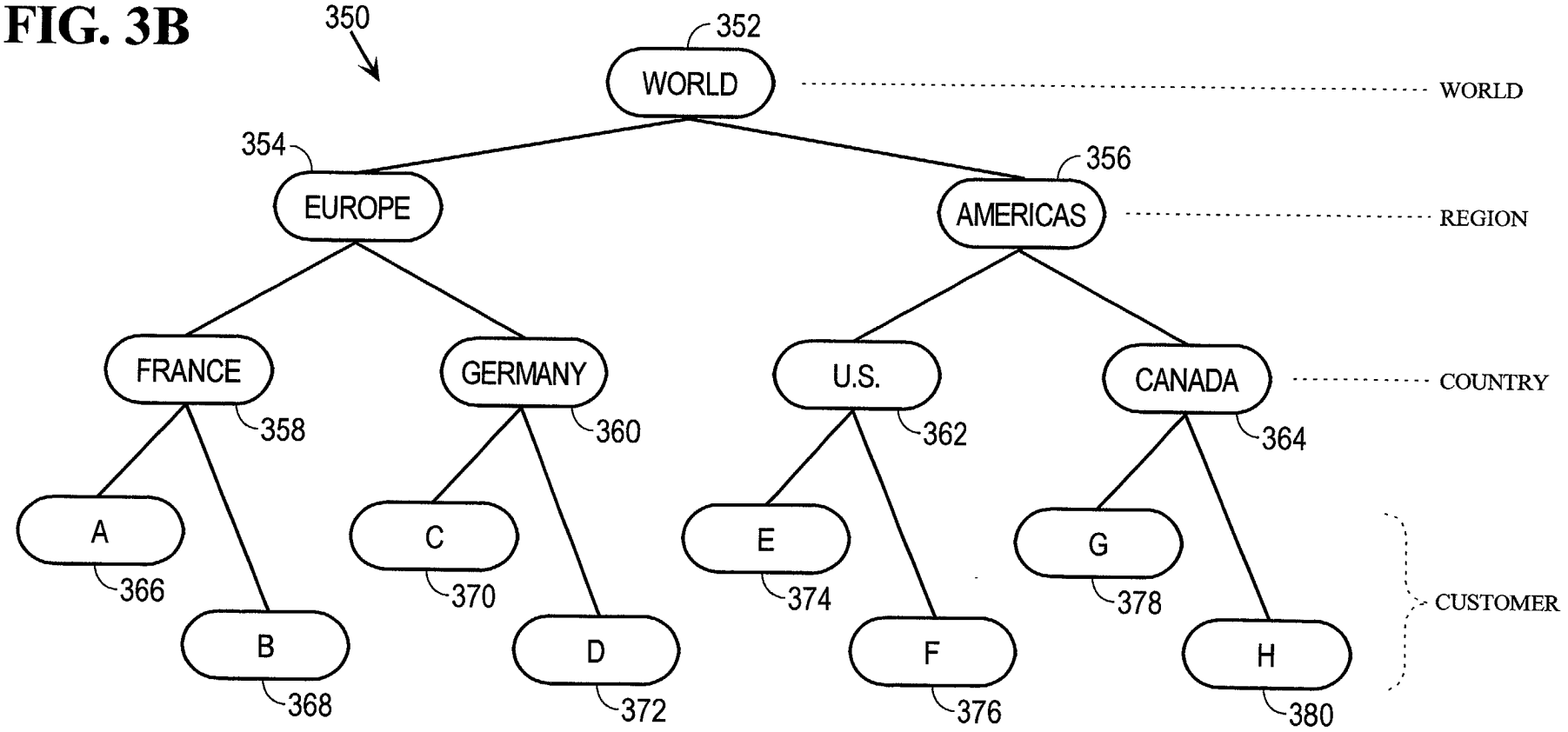


FIG. 4A

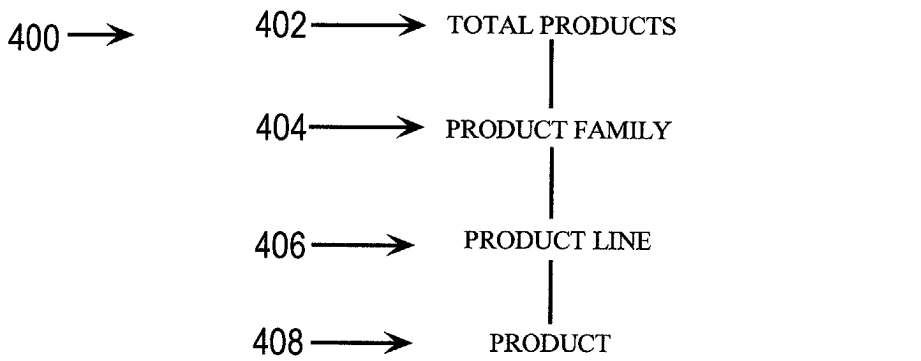
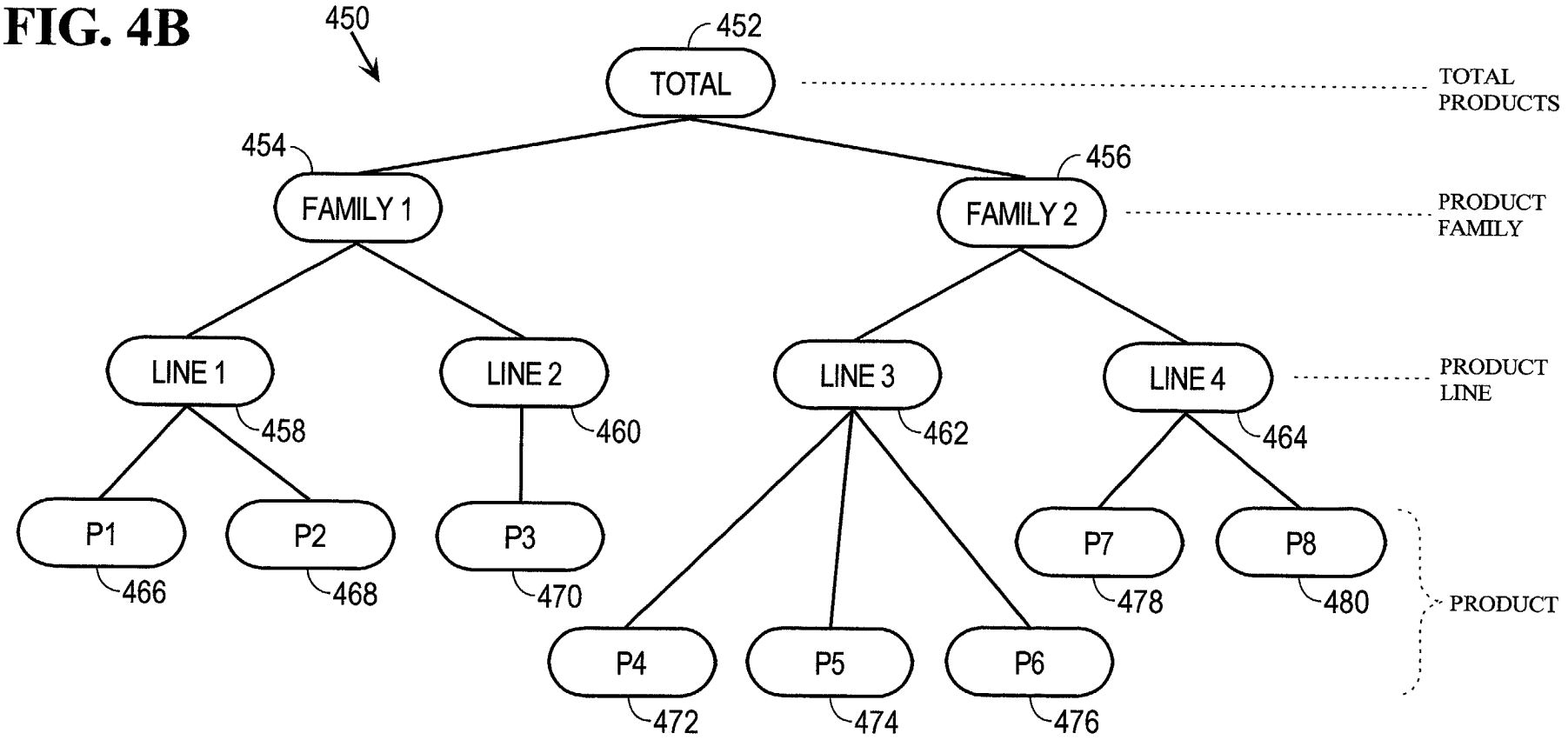

400
402
TOTAL PRODUCTS
404
PRODUCT FAMILY
406
PRODUCT LINE
408
PRODUCT

FIG. 4B


450
452
TOTAL
TOTAL PRODUCTS
454
FAMILY 1
456
FAMILY 2
PRODUCT FAMILY
LINE 1
LINE 2
LINE 3
LINE 4
PRODUCT LINE
458
460
462
464
P1
P2
P3
P7
P8
PRODUCT
466
468
470
478
480
P4
P5
P6
472
474
476

"02F20" 85250660

FIG. 5A

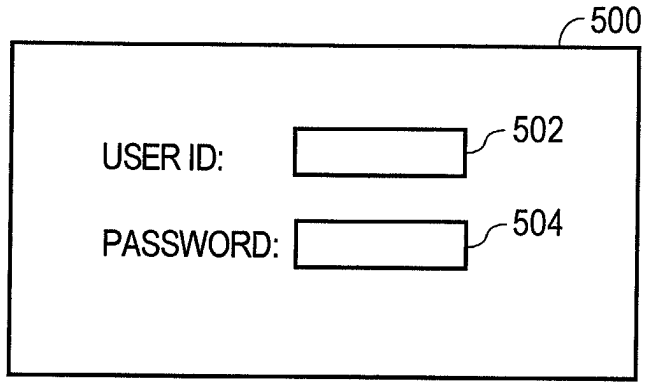


FIG. 5B

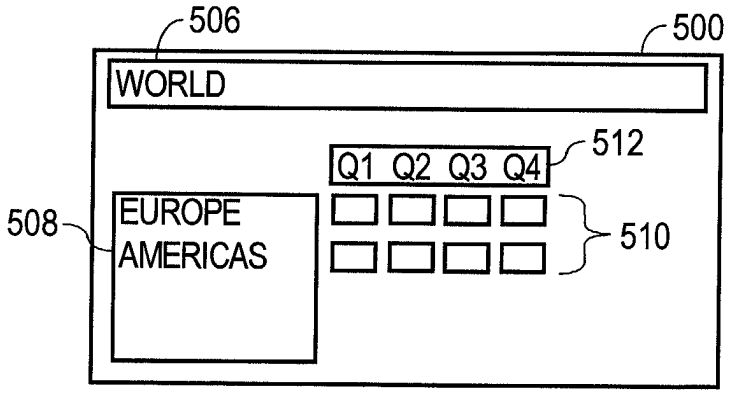


FIG. 5C

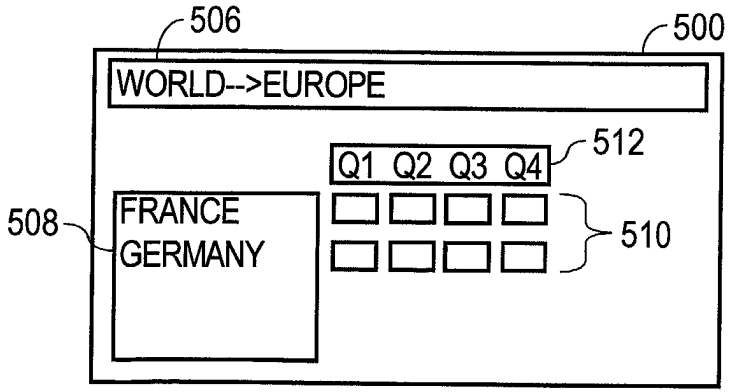


FIG. 5D

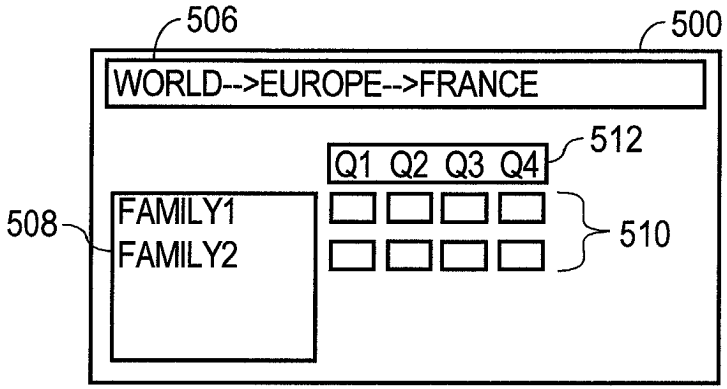

506
500
WORLD-->EUROPE-->FRANCE
512
Q1 Q2 Q3 Q4
508
FAMILY1
FAMILY2
510

FIG. 5E

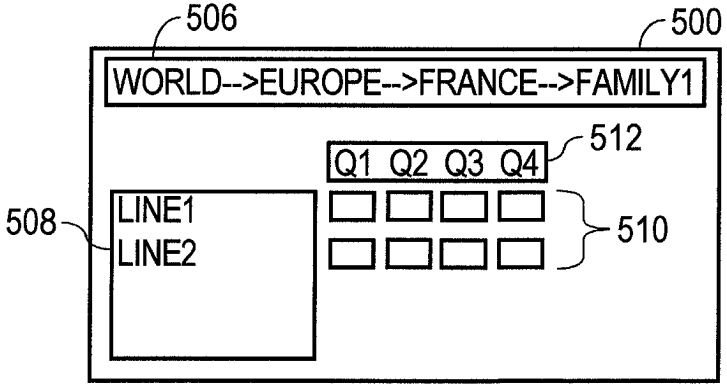

506
500
WORLD-->EUROPE-->FRANCE-->FAMILY1
512
Q1 Q2 Q3 Q4
508
LINE1
LINE2
510

FIG. 6A

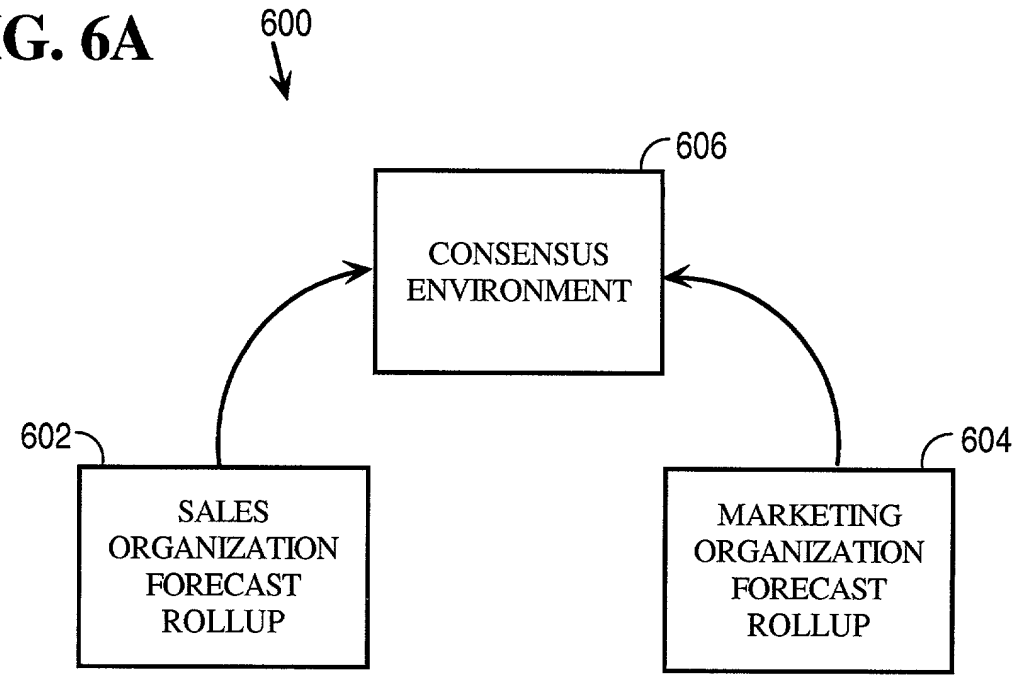
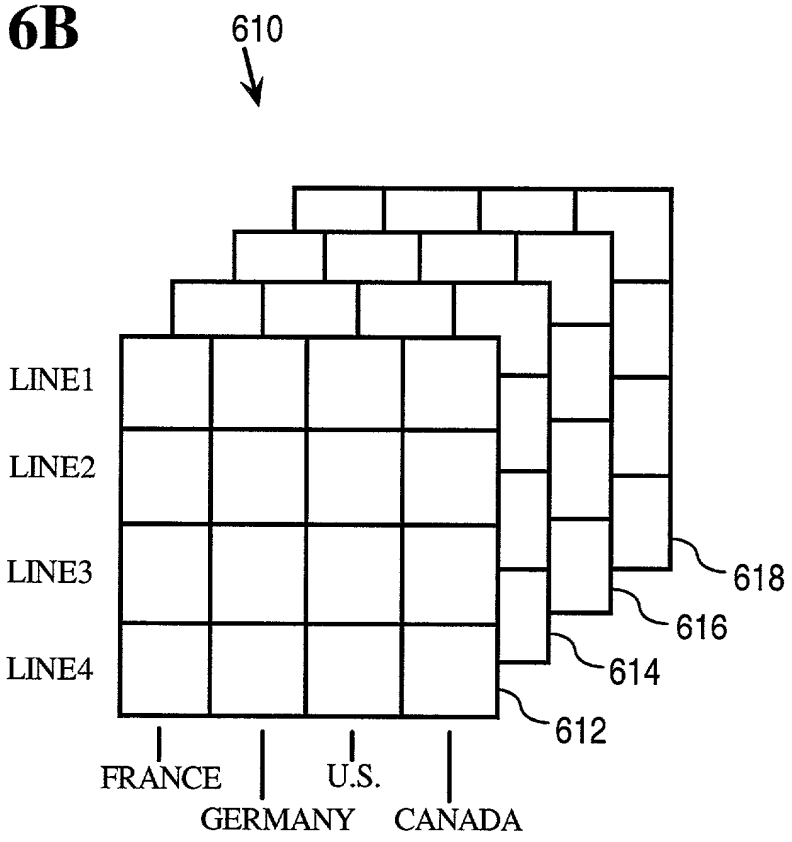

600
606
CONSENSUS ENVIRONMENT
602
604
SALES ORGANIZATION FORECAST ROLLUP
MARKETING ORGANIZATION FORECAST ROLLUP

FIG. 6B


610
LINE1
LINE2
LINE3
LINE4
618
616
614
612
FRANCE
GERMANY
U.S.
CANADA

TO2T20" 8525060

FIG. 6C

620

	U.S.	U.S.	CANADA	CANADA	FRANCE	FRANCE	GERMANY	GERMANY
	SALES	DIFF VS. MARKETING	SALES	DIFF VS. MARKETING	SALES	DIFF VS. MARKETING	SALES	DIFF VS. MARKETING
LINE 1	4,900	-128	4,083	98	8,983	360	3,552	-105
LINE 2	6,236	226	5,197	188	11,433	529	4,521	-200
LINE 3	6,398	-1737	5,332	730	11,730	-3384	4,639	1121
LINE4	5,507	157	4,589	-107	10,097	-213	3,993	-198
TOTAL	17,534	-1,639	14,612	1,016	32,146	-2,495	12,712	816

622 624 626

FIG. 6D

640

	U.S.	CANADA	FRANCE	GERMANY
LINE 1	4,900	4,083	8,983	3,552
LINE 2	6,236	5,197	11,433	4,521
LINE 3	6,398	5,332	11,730	4,639
LINE 4	5,507	4,589	10,097	3,993

Fig. 7

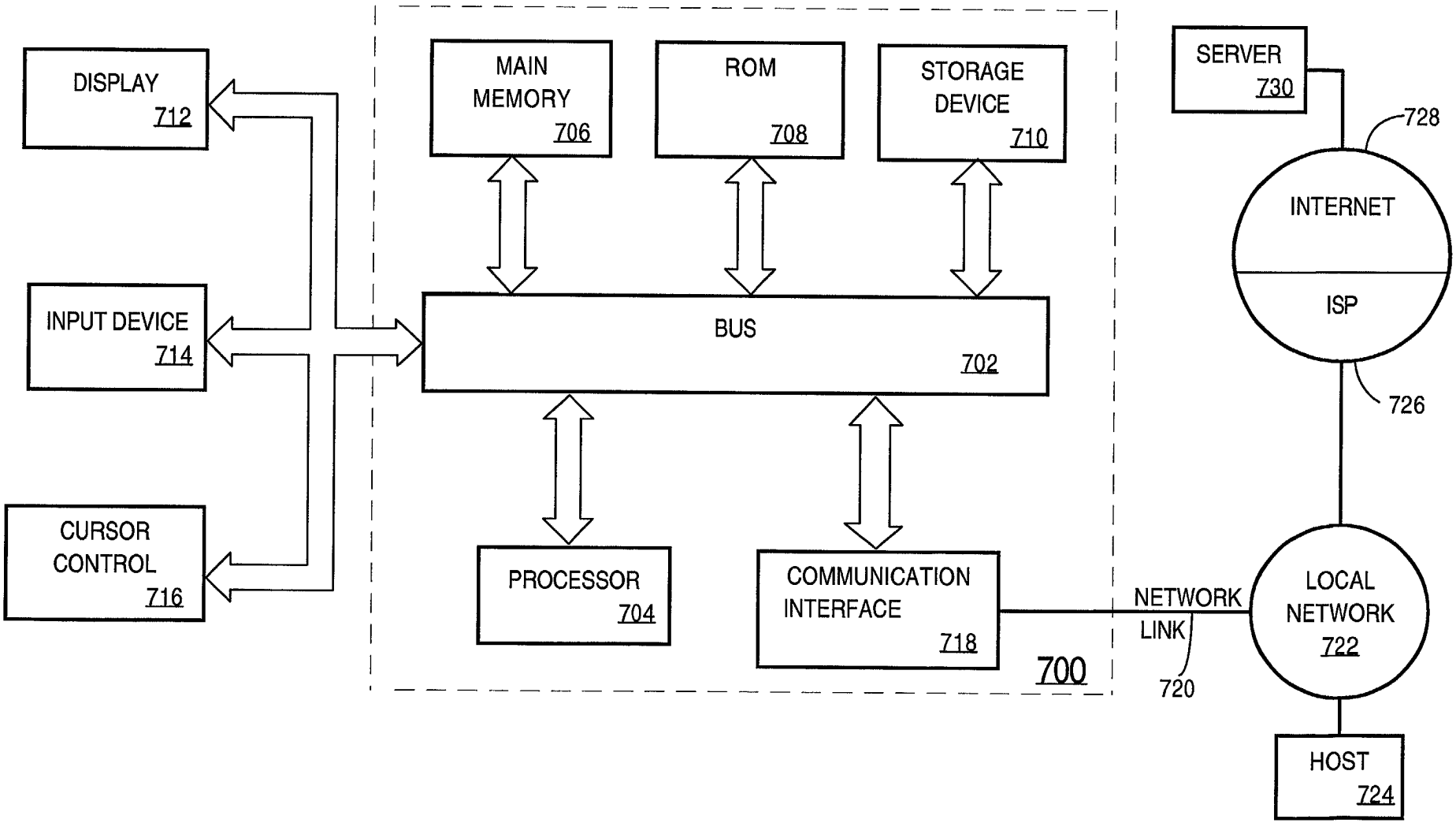

DISPLAY
712
INPUT DEVICE
714
CURSOR
CONTROL
716
MAIN
MEMORY
706
ROM
708
STORAGE
DEVICE
710
BUS
702
PROCESSOR
704
COMMUNICATION
INTERFACE
718
700
NETWORK
LINK
720
SERVER
730
728
INTERNET
ISP
726
LOCAL
NETWORK
722
HOST
724

FIG. 8

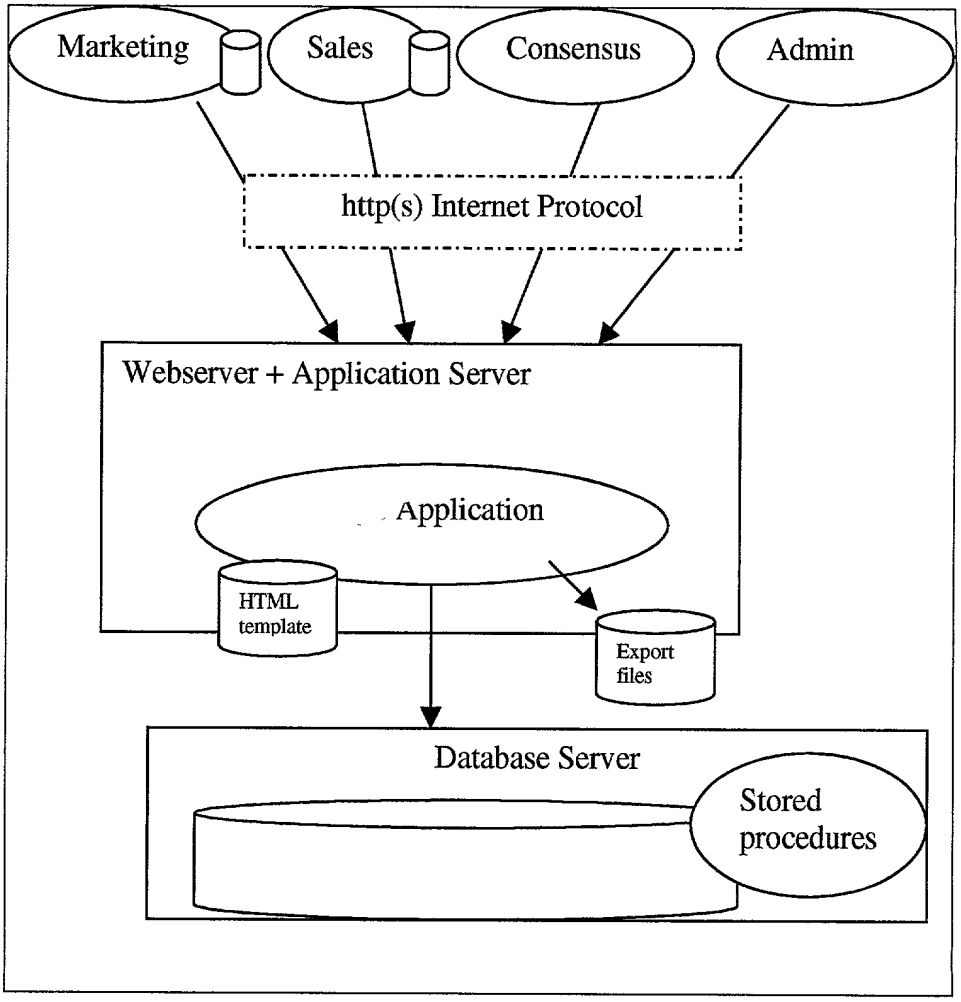

Marketing
Sales
Consensus
Admin
http(s) Internet Protocol
Webserver + Application Server
Application
HTML template
Export files
Database Server
Stored procedures

FIG. 9

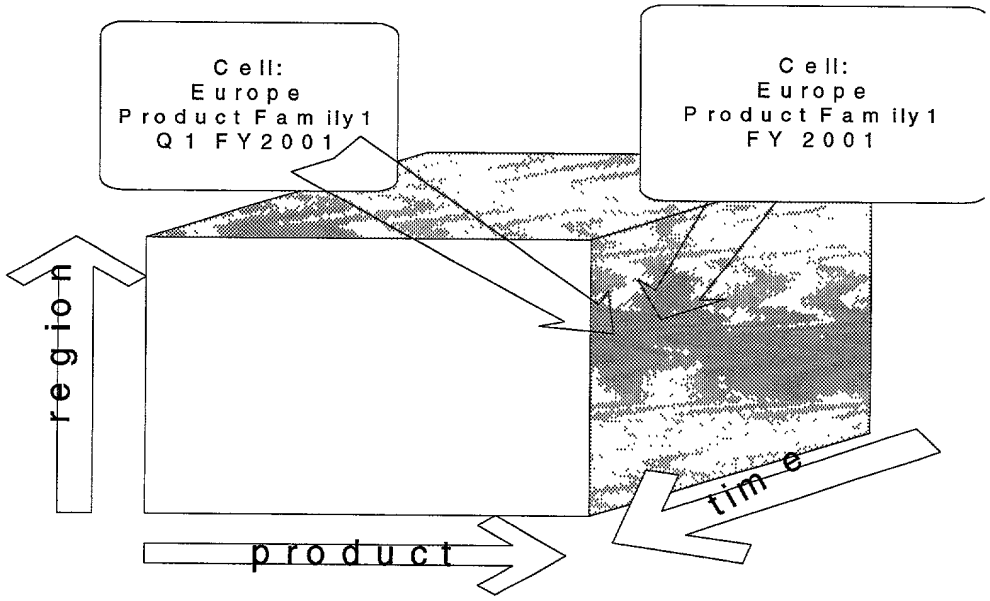

Cell:
Europe
Product Family1
Q1 FY2001
Cell:
Europe
Product Family1
FY 2001
region
product
time

FIG. 10

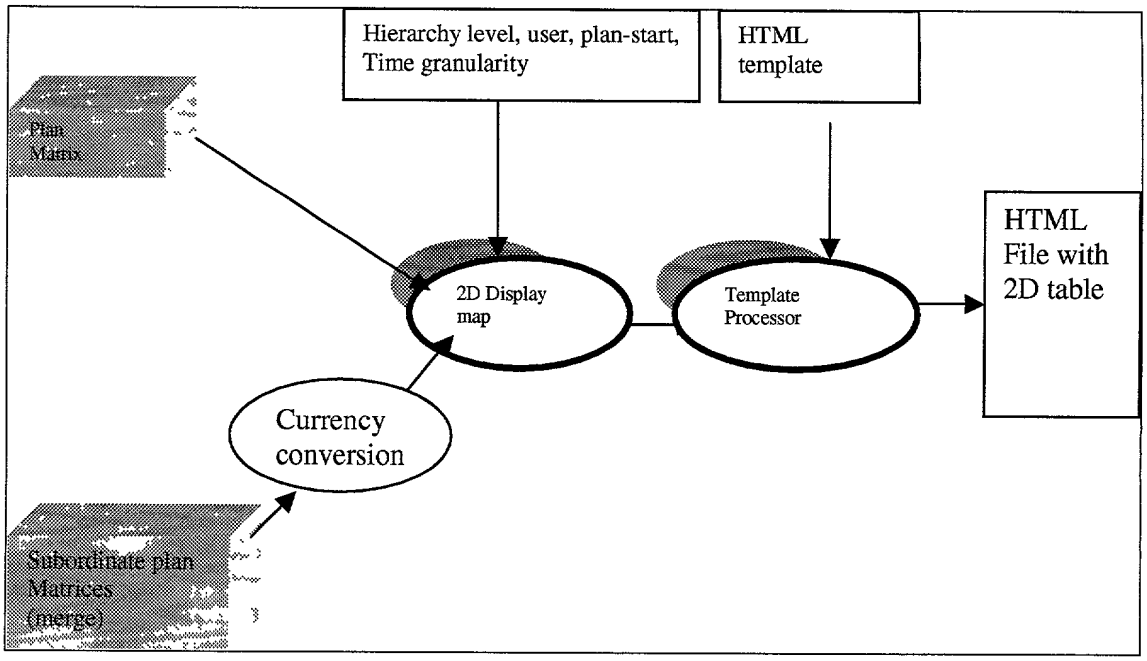
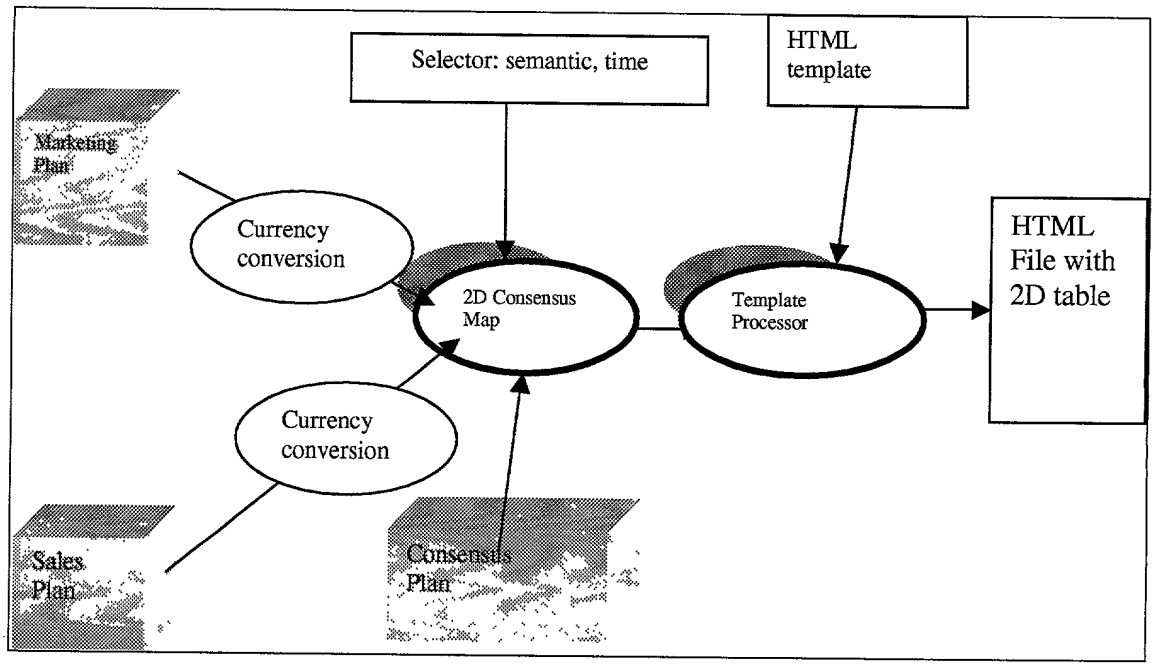

Hierarchy level, user, plan-start, Time granularity
HTML template
Plan Matrix
2D Display map
Template Processor
HTML File with 2D table
Currency conversion
Subordinate plan Matrices (merge)

FIG. 11



US 2006/0259854 A1